



U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Transmittal Letter

Docket Number:  
10434/60701

Application Number  
10/693,091

Filing Date  
October 23, 2003

Examiner  
Not yet assigned

Art Unit  
1753

Invention Title  
**METHOD FOR CONTINUOUS PARTICLE  
SEPARATION USING OBSTACLE ARRAYS  
ASYMMETRICALLY ALIGNED TO FIELDS**

Inventor(s)  
HUANG et al.

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Date: 4/1/04

Reg. No. 29,831

Signature: Thomas F. Meagher  
Thomas F. Meagher

1. Please find enclosed the following document filed in connection with the above-referenced application:

Appointment of Power of Attorney by Assignee of Entire Interest.

2. No fee is believed necessary however, the Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to the deposit account of **Kenyon & Kenyon**, deposit account number **11-0600**:

- A. Any additional filing fees required under 37 C.F.R. § 1.16;
- B. Any additional patent application processing fees under 37 C.F.R. § 1.17;
- C. Any additional document supply fees under 37 C.F.R. § 1.19;
- D. Any additional post-patent processing fees under 37 C.F.R. § 1.20; or
- E. Any additional miscellaneous fees under 37 C.F.R. § 1.21.

Dated:

4/1/04

By:

Thomas F. Meagher  
Thomas F. Meagher (Reg. No. 29,831)

KENYON & KENYON  
One Broadway  
New York, N.Y. 10004  
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10434/60701

**APPOINTMENT OF POWER OF ATTORNEY  
BY ASSIGNEE OF ENTIRE INTEREST**

**The Trustees of Princeton University**, as assignee of the entire right, title, and interest in the application for patent entitled **METHOD FOR CONTINUOUS PARTICLE SEPARATION USING OBSTACLE ARRAYS ASYMMETRICALLY ALIGNED TO FIELDS**, the specification of which was filed on October 23, 2003, does hereby appoint Thomas F. Meagher (Reg. No. 29,831) as its attorneys/agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

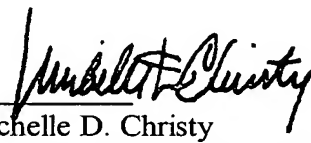
Please address all communications regarding this application to:

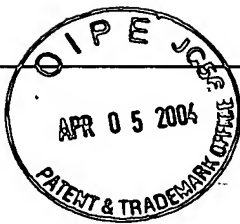
Thomas F. Meagher, Esq.  
KENYON & KENYON  
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New York, New York 10004

Please direct all telephone calls to Thomas F. Meagher at (212) 425-7200.

**The Trustees of Princeton University**

Dated: 10/29/2003

By:   
Name: Michelle D. Christy  
Title: Director of Research and Project Administration



U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

DECLARATION

ATTORNEY'S DOCKET NO.  
**10434/60701**

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **METHOD FOR CONTINUOUS PARTICLE SEPARATION USING OBSTACLE ARRAYS ASYMMETRICALLY ALIGNED TO FIELDS**, the specification of which was filed with the U.S. Patent and Trademark Office on **October 23, 2003**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a) including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

PRIOR FOREIGN APPLICATION(S)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119

PRIOR UNITED STATES APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE (day, month, year)
<b>60/420,756</b>	<b>23 October 2002</b>



hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE (day, month, year)	STATUS (i.e. Patented, Pending, Abandoned)

SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

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PATENT TRADEMARK OFFICE

I declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.



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